

Claims

What is claimed is:

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1. A method for classifying information available on a computer network, the method

including:

5 receiving a list of network resource locators;

for each network resource locator of the created list,

sending the network resource locator to a Web-coding workstation;

receiving a vote from the Web-coding workstation, each vote representing a
proposed classification for the sent network resource locator; and

10 storing the received vote in a database; and

assigning a classification according to a voting system.

2. The method of claim 1, wherein the list of network resource locators includes one or
more Web sites.

3. The method of claim 1, wherein the voting system is a single-level voting system
wherein a classification is assigned to a network resource locator upon receipt of a single
vote.

20 4. The method of claim 1, wherein the voting system is a single-level voting system
wherein a classification is assigned to a network resource locator upon receipt of a plurality
of votes.

5. The method of claim 1, wherein the voting system is a multiple-level voting system.

6. The method of claim 5, wherein the voting system is a multiple-level voting system

including a first level, a second level, and a third level, and wherein a classification is assigned to a network resource locator upon receipt of at least three out of four Level 1 votes, two out of three Level 2 votes, or one Level 3 vote.

7. The method of claim 1, wherein the database is one or more from the group consisting of:

a flat file;

a binary tree;

a relational database; and

an object-oriented database.

8. A system for classifying information available on a computer network, the system including:

a resource generator component that creates a list of network resource locators;

a datastore component storing classification information for a plurality of network resource locators;

a graphical user interface (GUI) component; and

a classification processor component that receives the list of network resource locators from the resource generator component and determines a classification for each information repository of the list of network resource locators.

- 5 9. The system of claim 8, wherein the resource generator component creates the list of network resource locators from a list of network resource locators visited by users.
10. The system of claim 9, wherein the list of network resource locators is sorted by the number of unique users visiting the network resource locator.
- 10 11. The system of claim 8, wherein the classification processor component determines a classification for each of the network resource locators using a voting system.
12. The system of claim 11, wherein the classification processor component uses a single-
15 level voting system.
13. The system of claim 11, wherein the classification processor uses a multiple-level voting system.
- 20 14. The system of claim 13, wherein the multiple-level voting system includes a first level, a second level, and a third level, and wherein a classification is assigned to a network resource locator upon receipt of at least three out of four Level 1 votes, two out of three

es, on

$\frac{d^2\psi}{dx^2} + \frac{d\psi}{dx} + \psi = 0$